Electronic Acknowledgement Receipt				
EFS ID:	5135648			
Application Number:	10659992			
International Application Number:				
Confirmation Number:	4648			
Title of Invention:	GRADED CORE/SHELL SEMICONDUCTOR NANORODS AND NANOROD BARCODES			
First Named Inventor/Applicant Name:	A. Paul Alivisatos			
Customer Number:	20350			
Filer:	Patrick Raymond Jewik/Andrea Beck			
Filer Authorized By:	Patrick Raymond Jewik			
Attorney Docket Number:	014939-006300US			
Receipt Date:	10-APR-2009			
Filing Date:	10-SEP-2003			
Time Stamp:	15:24:28			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1055
RAM confirmation Number	1151
Deposit Account	201430
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Number	Document Description	riie Name	Message Digest	Part /.zip	(if appl.)
1 Issue Fee Payment (PTO-85B)	ISSUEFEE.pdf	123000	no	1	
		68686737eb4f3a538fed8f1a692e31a65431 eesb			
Warnings:					
Information:					2
2 Fee Worksheet (PTO-06)	fee-info.pdf	31791	no	2	

Warnings:

Information:

Total Files Size (in bytes):

154791

Multi

Pages

File Size(Bytes)/

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.